NONPROVISIONAL PATENT APPLICATIO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 110262

Date: August 8, 200

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL

RULE §1.53(b)

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHOD OF MANUFACTURING MAGNETORESISTIVE DEVICE, THIN FILM

MAGNETIC HEAD AND HEAD ASSEMBLY

By (Inventors):

Kunihiro UEDA, Tetsuya KUWASHIMA, Shunji SARUKI

	Formal drawings (Figs. 1-19B; 12 sheets) are attached. Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
	This patent application is assigned to TDK CORPORATION.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
<u></u> □*	Please amend the specification by inserting before the first line the sentence. This populational analysis and
·	the beliefit of U.S. Provisional Application No
14	Priority of foreign application(s) No. filed in is claimed (35 U.S.C. \$110)
	A certified copy of the above corresponding foreign application(s) is filed herewith
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby parties
T)	that the invention disclosed in this application has not been and will not be the cubicot of an application of a
	another country, or under a multilateral international agreement, that requires publication at eighteen months offer
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CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	14 - 20	= 0*	
INDEP CLAIMS	3 - 3	= 0*	
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

RATE FEE <u>OR</u> \$ 355 <u>OR</u> 9 = \$ OR 40 =\$ OR 135 =<u>OR</u> **TOTAL** \$ OR

OTHER THAN A **SMALL ENTITY**

RATE	FEE
	\$ 710
x 18	\$
x 80	\$
+ 270	\$
TOTAL	\$ 710

Check No. 121652 in the amount of \$710.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

ames A. Oliff

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John S. Kern

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